PHASE I
PARKWAY PLACE ROOF REPLACEMENT

LOUISVILLE, KY 40203

FOR THE

LOUISVILLE METRO HOUSING AUTHORITY

420 SOUTH 8TH STREET, LOUISVILLE, KY

MARCH 11, 2020

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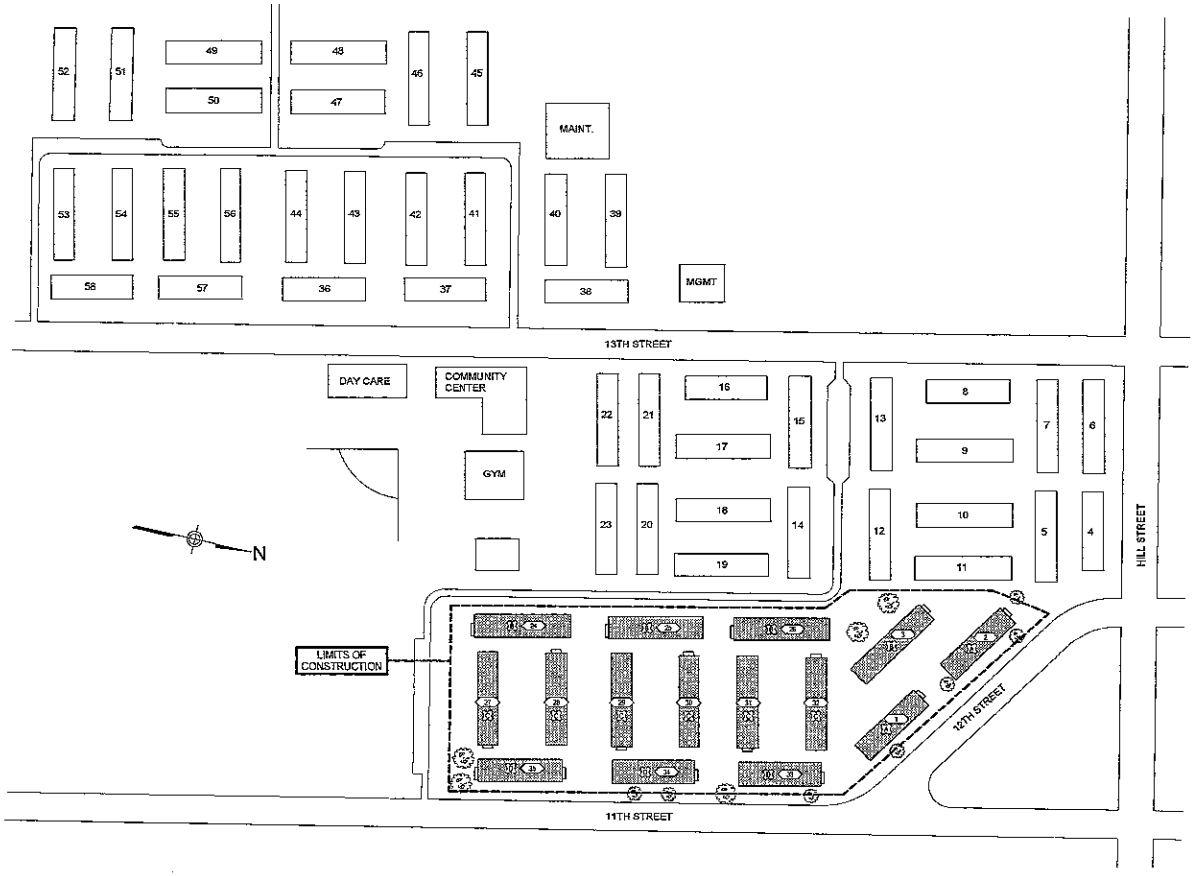
SHERMAN CARTER BARNHART ARCHITECTS

SHERMAN CARTER BARNHART
ARCHITECTS, PLLC

2405 HARRODSBURG ROAD
LEXINGTON, KY. 40504
PHONE: 859.224.1351
FAX: 859.224.8446
www.scbarchitects.com

SCB PROJECT NO. 1665

Sheet Layout: 11X17L



SITE KEY PLAN

NOT TO SCALE

JOB SITE SAFETY

THE CONTRACTOR IS SOLELY RESPONSIBLE FOR JOB SITE SAFETY DURING CONSTRUCTION. JOB SITE SAFETY IS OUTSIDE THE SCOPE OF WORK OF SHERMAN CARTER BARNHART, PLLC (SCB). NEITHER THE PROFESSIONAL ACTIVITIES OR THE PRESENCE OF SCB EMPLOYEES OR SUBCONSULTANTS AT THE CONSTRUCTION SITE SHALL RELIEVE THE CONTRACTOR OF ANY OTHER ENTITY OF THEIR OBLIGATION, DUTIES, AND RESPONSIBILITIES INCLUDING, BUT NOT LIMITED TO, CONSTRUCTION MEANS, METHODS, SEQUENCES, TECHNIQUES, TO PROCEDURES NECESSARY FOR PERFORMING SUPERINTENDING OR COORDINATING ALL PORTIONS OF THE WORK OF CONSTRUCTION IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ANY HEALTH AND SAFETY PRECAUTIONS REQUIRED BY GOOD CONSTRUCTION PRACTICES, OR LAW, REGULATORY AGENCIES. ANYONE USING INFORMATION FROM THESE PLANS ACKNOWLEDGES AND WARRANTS THAT SHERMAN CARTER BARNHART, PLLC IS NOT RESPONSIBLE FOR SITE SAFETY IN ANY WAY.

GENERAL NOTES

1. INFORMATION AND DRAWINGS INCLUDED IN THESE CONTRACT DOCUMENTS PERTAINING TO THE WORK HAVE BEEN OBTAINED FROM ORIGINAL DRAWINGS AND GENERAL FIELD OBSERVATIONS. THE INFORMATION IS INCLUDED HEREIN WITH THE INTENT TO PROVIDE THE CONTRACTOR WITH A BASIC UNDERSTANDING OF EXISTING CONDITIONS. ACTUAL CONDITIONS AND DIMENSIONS MAY VARY FROM THOSE INDICATED AND REQUIRE FIELD VERIFICATION. NOT ALL EXISTING CONSTRUCTION MAY BE SHOWN.
2. ALL CONTRACTORS SHALL BE RESPONSIBLE FOR VISITING THE SITE/ BUILDING TO VERIFY EXISTING CONDITIONS AND DETAILS/ DETERMINE ALL QUANTITIES REQUIRED FOR BIDDING AND CONSTRUCTION.
3. ALL BIDDERS ARE ADVISED THAT NO WORK SHALL COMMENCE UNTIL THEIR INSURANCE CERTIFICATES, SCHEDULE OF VALUES, CONSTRUCTION SCHEDULE, AND ADDITIONAL ITEMS AS REQUIRED BY THE CONTRACT DOCUMENTS HAVE BEEN RECEIVED AND APPROVED.
4. ALL BIDDERS SHOULD BE AWARE THAT THE DEVELOPMENT IS AN OCCUPIED FAMILY SITE, WHICH MEANS THERE WILL BE CHILDREN PRESENT.
5. ALL BIDDERS ARE ADVISED THERE ARE NO PARKING LOT AREAS AVAILABLE FOR STAGING AND STORAGE OF MATERIALS. ACCESS IS ONLY FROM THE STREET. HOWEVER, THIS BEING AN OCCUPIED SITE, IT WILL BE NECESSARY TO WORK AROUND VEHICLES. PLEASE NOTE THAT THE MANAGER OF THE DEVELOPMENT WILL COORDINATE WITH RESIDENTS.
6. SECURITY AND PROTECTION OF THE CONTRACTOR'S MATERIALS AND EQUIPMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.
7. DEMOLITION NOTES FOR THIS PROJECT ARE INTENDED TO GENERALLY IDENTIFY THE REMOVAL OF EXISTING ITEMS AT LOCATIONS THERE INCLUDED, BUT SHALL IN NO WAY RELIEVE THE CONTRACTOR OF THE FULL RESPONSIBILITY FOR FIELD EXAMINING AND VERIFYING THE FULL EXTENT OF EXISTING CONDITIONS PRIOR TO BIDDING THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION AND REMOVAL OF ITEMS SHOWN OR NOT SHOWN ON PLANS AS MAY BE REQUIRED.
8. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND PAYING THE COST OF ALL PERMITS AND FEES REQUIRED BY AUTHORITIES HAVING JURISDICTION OVER THIS PROJECT.
9. THE CONTRACTOR SHALL PAY FOR ALL FEES, UTILITY SERVICE FEES AND FOR ALL DAMAGES TO SIDEWALKS, STREETS AND/OR OTHER PUBLIC PROPERTY.
10. THE CONTRACTOR SHALL CONFORM TO ALL LOCAL CODES AND REQUIRE APPROVAL WHERE NECESSARY COMMENCING DEMOLITION / NEW WORK.
11. CONTRACTOR SHALL DISPOSE OF ALL WASTE, DEBRIS AND EXCESS MATERIALS OFF SITE IN A LEGAL MANNER IN A LANDFILL APPROVED BY THE AGENCY HAVING JURISDICTION AND IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REQUIREMENTS.
12. THE CONTRACTOR SHALL TAKE NECESSARY PRECAUTIONS NOT TO DAMAGE EXISTING PAVING, SIDEWALKS AND CURBS. IF THE EXISTING PAVING, SIDEWALKS AND/OR CURBS ARE DAMAGED, THE CONTRACTOR SHALL REPAIR THEM PER THE SPECIFICATIONS OF AUTHORITIES HAVING JURISDICTION AT NO ADDITIONAL COST TO THE OWNER.
13. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT THE EXISTING TREES ON SITE AT ALL TIMES.
14. ALL P.T. WOOD SHALL BE SEPARATED FROM CONTACT WITH ANY METAL COMPONENTS WITH SELF ADHESIVE ELASTOMERIC MEMBRANE FLASHING OR OTHER SIMILAR PERMANENT MEANS.
15. ALL ANCHORS AND FASTENERS IN CONTACT WITH P.T. WOOD SHALL BE STAINLESS STEEL OR G90 HOT DIPPED GALVANIZED, MINIMUM.
16. CONTACT BETWEEN DISSIMILAR METALS SHALL BE SEPARATED WITH BUTYL TAPE.

HAZARDOUS MATERIALS

HAZ-1: THE CONTRACTOR SHALL BE ADVISED THAT HAZARDOUS MATERIALS DO EXIST ON THIS PROJECT, AND ARE STATED IN THE HAZARDOUS MATERIALS REPORT AND ABATEMENT SPECIFICATION AND THE ABATEMENT THEREOF SHALL BE INCLUDED IN THE BASE BID.

HAZ-2: THE CONTRACTOR IS HEREBY ADVISED THAT SHERMAN CARTER BARNHART ARCHITECTS, PLLC IS NOT A DESIGN PROFESSIONAL IN THE DETERMINATION OF THE PRESENCE OF HAZARDOUS MATERIALS, OR IN MAKING RECOMMENDATIONS REGARDING THE TESTING, REMOVAL, ENCAPSULATION OR OTHER CORRECTIVE MEASURES PERTAINING TO HAZARDOUS MATERIALS.

HAZ-3: IF ANY CONSTRUCTION PERSONNEL ENCOUNTER ANY MATERIAL WHICH THEY SUSPECT MAY BE HAZARDOUS OR TOXIC, THEY SHALL STOP WORK IMMEDIATELY AND ADVISE THE OWNER. THE CONTRACTOR SHALL TAKE IMMEDIATE AND APPROPRIATE ACTION TO PROTECT BUILDING USERS AND WORKERS IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL LAWS, CODES AND REGULATIONS. THE ARCHITECT SHALL HAVE NO RESPONSIBILITY OR DISCOVERY, PRESENCE, HANDLING, REMOVAL OR DISPOSAL AND/OR EXPOSURE OF PERSONS TO ANY HAZARDOUS MATERIALS IN ANY FORM AT THE PROJECT SITE.

HAZ-4: BY EXECUTION OF THE CONTRACT FOR CONSTRUCTION, THE CONTRACTOR HEREBY AGREES TO BRING NO CLAIM FOR NEGLIGENCE, BREACH OF CONTRACT, INDEMNITY OR OTHERWISE AGAINST THE ARCHITECT, HIS PRINCIPALS, EMPLOYEES, AGENTS, OR CONSULTANTS, IF SUCH A CLAIM IN ANY WAY WOULD INVOLVE THE INVESTIGATION OF OR REMEDIAL WORK RELATED TO HAZARDOUS MATERIALS ENCOUNTERED DURING THE PROJECT.

HAZ-5: BY EXECUTION OF THE CONTRACT FOR CONSTRUCTION, THE CONTRACTOR AGREES TO DEFEND, INDEMNIFY AND HOLD THE ARCHITECT, HIS PRINCIPALS, EMPLOYEES, AGENTS AND CONSULTANTS HARMLESS FROM ANY SUCH HAZARDOUS MATERIALS RELATED CLAIMS THAT MAY BE BROUGHT BY THE CONTRACTORS, SUBCONTRACTORS, SUPPLIERS OR ANY THIRD PARTIES WHO MAY BE ACTING UNDER THE DIRECTION OF THE CONTRACTOR PURSUANT TO THIS PROJECT.

HAZ-6: IF THE WORK WHICH IS TO BE PERFORMED UNDER THE CONTRACT INTERFACES IN ANY WAY WITH EXISTING COMPONENTS WHICH CONTAIN HAZARDOUS MATERIALS, IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE OWNER'S ENVIRONMENTAL CONSULTANT REGARDING THE PROPER MEANS AND METHODS TO BE UTILIZED IN DEALING WITH HAZARDOUS MATERIALS, IF NOT ADDRESSED IN THE SPECIFICATIONS.

LEGEND

- SHADING DENOTES BUILDINGS THAT ARE INCLUDED IN THE CONTRACT
- DENOTES BUILDING NUMBER
- DENOTES BUILDING TYPE
- DENOTES EXISTING TREE TO REMAIN

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FOR THE
LOUISVILLE METROPOLITAN HOUSING AUTHORITY
LOUISVILLE, KENTUCKY

GENERAL NOTES AND SITE KEY PLAN

JOB NO.	1905
DATE	03-17-2020
DRAWN	RNG MAL
CHECKED	JDC

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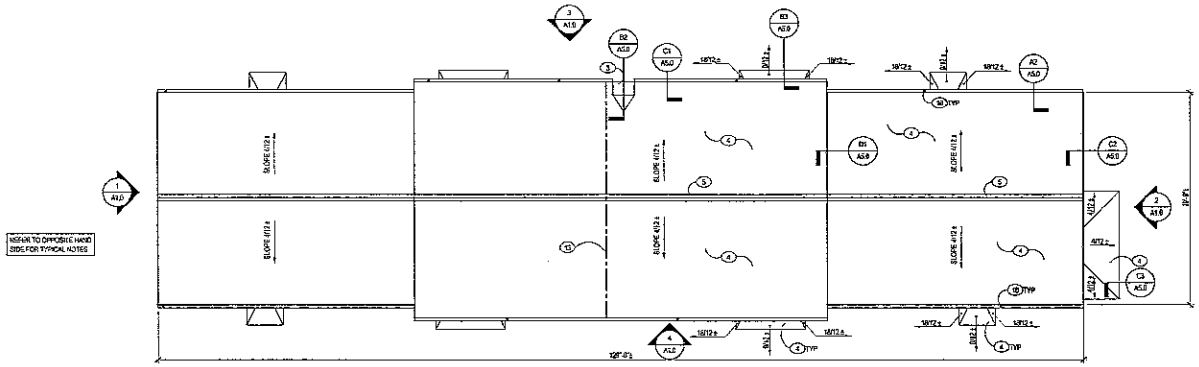
REVISIONS

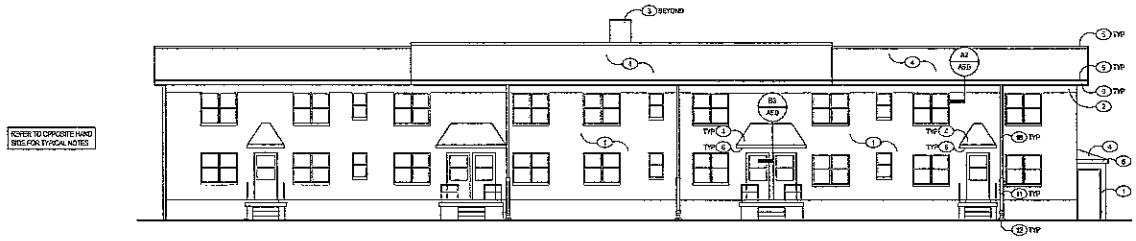
No.	Description	Date

SHEET

A0.1



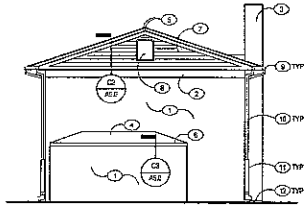
5 EXISTING/ DEMOLITION/ NEW WORK ROOF PLAN - BUILDING TYPE 'A'
SCALE: 1/8" = 1'-0"



4 EXISTING/ DEMOLITION/ NEW WORK FRONT ELEVATION - BUILDING TYPE 'A'
SCALE: 1/8" = 1'-0"

*FIELD VERIFY EXISTING DOWNSPOUT LOCATIONS

3 EXISTING/ DEMOLITION/ NEW WORK REAR ELEVATION - BUILDING TYPE 'A'
SCALE: 1/8" = 1'-0"



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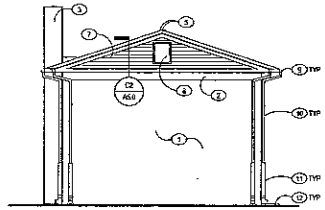
SCALE: 1/8" = 1'-0"



1 EXISTING/ DEMOLITION/ NEW WORK SIDE ELEVATION - BUILDING TYPE 'A'
SCALE: 1/8" = 1'-0"

GENERAL DEMOLITION AND NEW WORK NOTES

1. REMOVE EXISTING SHINGLE ROOF, UNDERLAYMENT MATERIALS, DRIP EDGE, AND FLASHINGS COMPLETELY TO EXPOSE EXISTING ROOF SHEATHING. PREPARE SURFACES TO RECEIVE NEW ROOF SYSTEM.
2. REMOVE EXISTING GUTTERS COMPLETELY.
3. REMOVE EXISTING DOWNSPOUTS (SPECIAL AND PVC) AND BRACKETS COMPLETELY. PATCH HOLES AND PREPARE SURFACES FOR INSTALLATION OF NEW MATERIALS.
4. INCLUDED IN BASE BID THE REPLACEMENT OF (48) SHEETS OF EXISTING ROOF SHEATHING DUE TO DETERIORATION, WITH EXTERIOR GRADE PLYWOOD SHEATHING TO MATCH THICKNESS OF EXISTING CONSTRUCTION. ALL DETERIORATED SHEATHING MUST BE VISUALLY VERIFIED BY THE OWNER OR OWNERS AGENT PRIOR TO REPLACEMENT. REPLACEMENT WITHOUT VERIFICATION WILL RESULT IN NON-PAYMENT. NO EXCEPTIONS.
5. EXISTING ROOF PENETRATIONS THROUGH ROOF (VENTS, FLUES, ETC.) NOT SHOWN, FIELD VERIFY. REMOVE ALL EXISTING FLASHING BOOTS AND PROVIDE NEW FLASHING BOOTS.
6. PROVIDE 100% COVER OVER ENTIRE ROOF AREA WITH SELF-ADHERING UNDERLAYMENT (ICE&WATER SHIELD) BENEATH FELTS AT ALL PORCHES AND LOW ROOFS.
7. PROVIDE NEW PRE-FINISHED METAL DRIP EDGE TO ALL EAVES AND RAKES.
8. REFER TO DETAIL B1/A5.0 FOR TYPICAL CONTINUOUS AND STEP FLASHING DETAIL.
9. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANY FOR PROTECTION OF EXISTING OVERHEAD ELECTRIC SERVICE AT EAVES. FIELD VERIFY.

DEMOLITION AND NEW WORK KEY NOTES

1. EXISTING MASONRY VENEER TO REMAIN.
2. EXPOSED PORTION OF ORIGINAL CONCRETE STRUCTURE TO REMAIN.
3. EXISTING MASONRY CHIMNEY TO REMAIN.
4. PROVIDE NEW COMPOSITION ROOF SHINGLE OVER 1-LAYER 15# FELT UNDERLAYMENT. PROVIDE SELF-ADHERING UNDERLAYMENT (ICE&WATER SHIELD) BENEATH FELTS:
   - A. EAVES: EXTEND FROM EDGES OF EAVE 36" MIN. BEYOND INTERIOR FACE OF EXTERIOR WALL.
   - B. RAKES: EXTEND FROM EDGES OF RAKE 24" MIN. BEYOND INTERIOR FACE OF EXTERIOR WALL.
   - C. VALLEYS: EXTEND FROM LOWEST TO HIGHEST POINT 18" MIN. ON EACH SIDE.
   - D. HIP RIDGES: EXTEND 36" MIN. ON EACH SIDE.
   - E. SIDEWALLS: EXTEND BEYOND SIDEWALL 18" MIN. AND RETURN VERTICALLY AGAINST SIDEWALL NOT LESS THAN 4".
   - F. ROOF SLOPE TRANSITIONS: EXTEND 18" MIN. ON EACH ROOF SLOPE.
5. PROVIDE NEW CONTINUOUS RIDGE VENT. EXTEND FULL LENGTH OF RIDGE. SAWCUT AND REMOVE EXISTING SHEATHING PER THE MANUFACTURERS WRITTEN INSTRUCTIONS. REFER TO DETAIL A3/A5.0.
6. REMOVE EXISTING EAVE/FASCIA TRIM, SOFFIT, AND ASSOCIATED FRAMING/BLOCKING COMPLETELY. PREPARE FOR NEW WORK. REFER TO DETAILS INDICATED NEW WORK.
7. REMOVE EXISTING GABLE END FRAMING, INCLUDING BUT NOT LIMITED TO SIDING, VENT, SHEATHING, WOOD FRAMING, ETC. COMPLETELY. PREPARE FOR NEW WORK. REFER TO NOTES AND DETAILS INDICATED FOR NEW WORK.
8. PROVIDE (NEW 30" x 36") METAL ACCESS PANEL (FANTI) WITH IC CORE LOCK, KEY TO MATCH OWNERS EXISTING KEYING SYSTEM. PROVIDE FIBER CEMENT BATTER TRIM, ALL AROUND.
9. PROVIDE NEW SEAMLESS 5" PRE-FINISHED ALUMINUM OGEE GUTTER.
10. PROVIDE NEW 2"x3" PRE-FINISHED ALUMINUM DOWNSPOUTS IN LOCATION OF ORIGINAL DOWNSPOUTS. FIELD VERIFY. ANCHOR INTO MORTAR.
11. PROVIDE NEW 6" DIA. PVC DOWNSPOUT BOOT WITH 30 DEGREE ELBOW AT DISCHARGE AND TRANSITION BOOT FOR CONNECTING ALUMINUM DOWNSPOUT. EXTEND 6'-0" ABOVE GRADE, TOP SHALL FLUSH ALL AROUND BUILDING.
12. REMOVE EXISTING CONCRETE SPLASHBLOCKS AND PROVIDE NEW 18" CONCRETE SPLASHBLOCKS IN ORIGINAL LOCATION. FIELD VERIFY.
13. EXISTING ATTIC DRAFT STOPPING. FIELD VERIFY.

SHERMAN CARTER BARNHART ARCHITECTS

PHASE I
PARKWAY PLACE ROOF REPLACEMENT
FOR THE
LOUISVILLE METROPOLITAN HOUSING AUTHORITY
LOUISVILLE, KENTUCKY

ELEVATIONS AND ROOF PLAN - BUILDING TYPE 'A'

JOB NO.	1945
DATE	03-17-2020
DRAWN	RMC/ MJL
CHECKED	JDC

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REVISIONS

No.	Description	Date

SHEET
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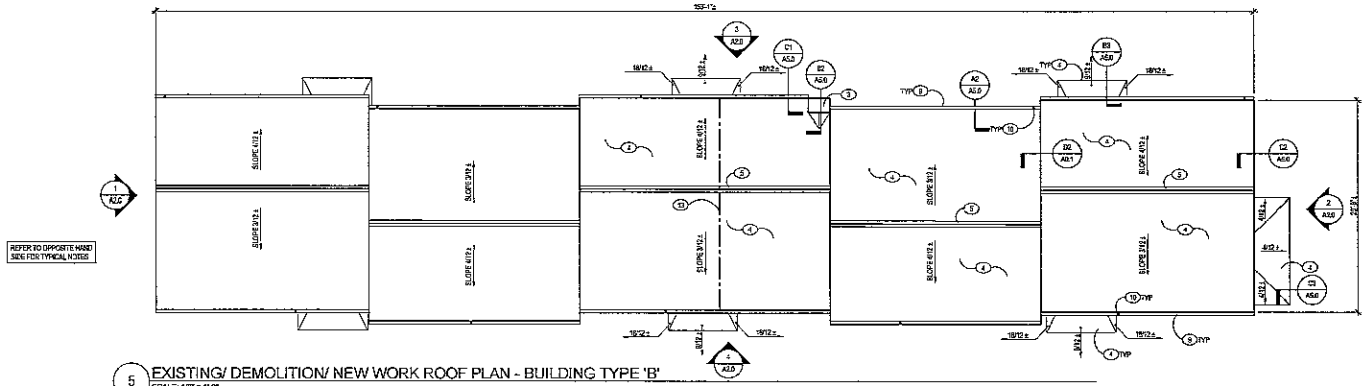
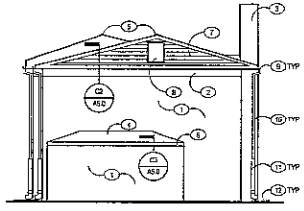


5 EXISTING/ DEMOLITION/ NEW WORK ROOF PLAN - BUILDING TYPE 'B'
SCALE: 1/8" = 1'-0"

4 EXISTING/ DEMOLITION/ NEW WORK FRONT ELEVATION - BUILDING TYPE 'B'
SCALE: 1/8" = 1'-0"

*FIELD VERIFY EXISTING DOWNSPOUT LOCATIONS

3 EXISTING/ DEMOLITION/ NEW WORK REAR ELEVATION - BUILDING TYPE 'B'
SCALE: 1/8" = 1'-0"



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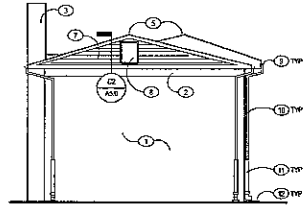
SCALE: 1/8" = 1'-0"



1 EXISTING/ DEMOLITION/ NEW WORK SIDE ELEVATION - BUILDING TYPE 'B'
SCALE: 1/8" = 1'-0"

GENERAL DEMOLITION AND NEW WORK NOTES

1. REMOVE EXISTING SHINGLE ROOF, UNDERLAYMENT MATERIALS, DRIP EDGE, AND FLASHINGS COMPLETELY TO EXPOSE EXISTING ROOF SHEATHING. PREPARE SURFACE TO RECEIVE NEW ROOF SYSTEM.
2. REMOVE EXISTING GUTTERS COMPLETELY.
3. REMOVE EXISTING DOWNSPOUTS (METAL AND PVC) AND BRACKETS COMPLETELY. PATCH HOLES AND PREPARE SURFACES FOR INSTALLATION OF NEW MATERIALS.
4. INCLUDE IN BASE BID THE REPLACEMENT OF (10) SHEETS OF EXISTING ROOF SHEATHING DUE TO DETERIORATION, WITH EXTERIOR GRADE PLYWOOD SHEATHING TO MATCH THICKNESS OF EXISTING CONSTRUCTION. ALL DETERIORATED SHEATHING MUST BE VISUALLY VERIFIED BY THE OWNER OR OWNER'S AGENT PRIOR TO REPLACEMENT. REPLACEMENT WITHOUT VERIFICATION WILL RESULT IN NON-PAYMENT, NO EXCEPTIONS.
5. EXISTING ROOF PENETRATIONS THROUGH ROOF (VENTS, FLUES, ETC.) NOT SHOWN. FIELD VERIFY. REMOVE ALL EXISTING FLASHING BOOTS AND PROVIDE NEW FLASHING BOOTS.
6. PROVIDE 100% COVER OVER ENTIRE ROOF AREA WITH SELF-ADHERING UNDERLAYMENT (ICE/WATER SHIELD) BENEATH FELTS AT ALL PORCHES AND LOW ROOFS.
7. PROVIDE NEW PRE-FINISHED METAL DRIP EDGE TO ALL EAVES AND RAKES
8. REFER TO DETAIL 5/A5.0 FOR TYPICAL CONTINUOUS AND STEP FLASHING DETAIL.
9. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANY FOR PROTECTION OF EXISTING OVERHEAD ELECTRIC SERVICE AT EAVES. FIELD VERIFY.

DEMOLITION AND NEW WORK KEY NOTES

1. EXISTING MASONRY VENEER TO REMAIN.
2. EXPOSED PORTION OF ORIGINAL CONCRETE STRUCTURE TO REMAIN
3. EXISTING MASONRY CHIMNEY TO REMAIN.
4. PROVIDE NEW COMPOSITION ROOF SHINGLE OVER 1-LAYER 15# FELT UNDERLAYMENT. PROVIDE SELF-ADHERED UNDERLAYMENT (ICE/WATER SHIELD) BENEATH FELTS:
   - A. EAVES: EXTEND FROM EDGES OF EAVES 24" MIN. BEYOND INTERIOR FACE OF EXTERIOR WALL.
   - B. RAKES: EXTEND FROM EDGES OF RAKE 24" MIN. BEYOND INTERIOR FACE OF EXTERIOR WALL.
   - C. VALLEYS: EXTEND FROM LOWEST TO HIGHEST POINT 18" MIN. ON EACH SIDE.
   - D. HIP RIDGES: EXTEND 30" MIN. ON EACH SIDE.
   - E. SIDEWALLS: EXTEND BEYOND SIDEWALL 18" MIN. AND RETURN VERTICALLY AGAINST SIDEWALL NOT LESS THAN 4".
   - F. ROOF SLOPE TRANSITIONS: EXTEND 18" MIN. ON EACH ROOF SLOPE
5. PROVIDE NEW CONTINUOUS RIDGE VENT. EXTEND FULL LENGTH OF RIDGE. SAWCUT AND REMOVE EXISTING SHEATHING PER THE MANUFACTURER'S WRITTEN INSTRUCTIONS. REFER TO DETAIL A3/A5.0.
6. REMOVE EXISTING EAVE/ FASCIA, TRIM, SOFFIT, AND ASSOCIATED FRAMING/ BLOCKING COMPLETELY. PREPARE FOR NEW WORK. REFER TO DETAILS INDICATED NEW WORK.
7. REMOVE EXISTING GABLE END FRAMING, INCLUDING BUT NOT LIMITED TO SIDING, VENT, SHEATHING, WOOD FRAMING, EVE, COMPLETELY. PREPARE FOR NEW WORK. REFER TO NOTES AND DETAILS INDICATED FOR NEW WORK.
8. PROVIDE NEW 30" x 36" METAL ACCESS PANEL (PAINT) WITH (2) CORE LOCK, KEY TO MATCH OWNERS EXISTING KEYING SYSTEM. PROVIDE FIBER CEMENT BATTEN TRIM ALL AROUND.
9. PROVIDE NEW SEAMLESS 5" PRE-FINISHED ALUMINUM EDGE GUTTER.
10. PROVIDE NEW 2"x3" PRE-FINISHED ALUMINUM DOWNSPOUTS IN LOCATION OF ORIGINAL DOWNSPOUTS, FIELD VERIFY. ANCHOR INTO MORTAR.
11. PROVIDE NEW 4" DIA. PVC DOWNSPOUT BOOT THEN (2) 90 DEGREE ELBOW AT DISCHARGE AND TRANSITION BOOT FOR CONNECTING ALUMINUM DOWNSPOUT. EXTEND 0-3'± ABOVE GRADE, TOP SHALL ALIGN ALL AROUND BUILDING.
12. REMOVE EXISTING CONCRETE SPLASHBLOCKS AND PROVIDE NEW 18" CONCRETE SPLASHBLOCKS IN ORIGINAL LOCATION, FIELD VERIFY.
13. EXISTING ATTIC DRAFT STOPPING, FIELD VERIFY.

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FOR THE
LOUISVILLE METRO HOUSING AUTHORITY
LOUISVILLE, KENTUCKY

ELEVATIONS AND ROOF PLAN - BUILDING TYPE 'B'

JOB NO.	1965
DATE	10-11-2020
DRAWN	RNC/ MAL
CHECKED	JDC

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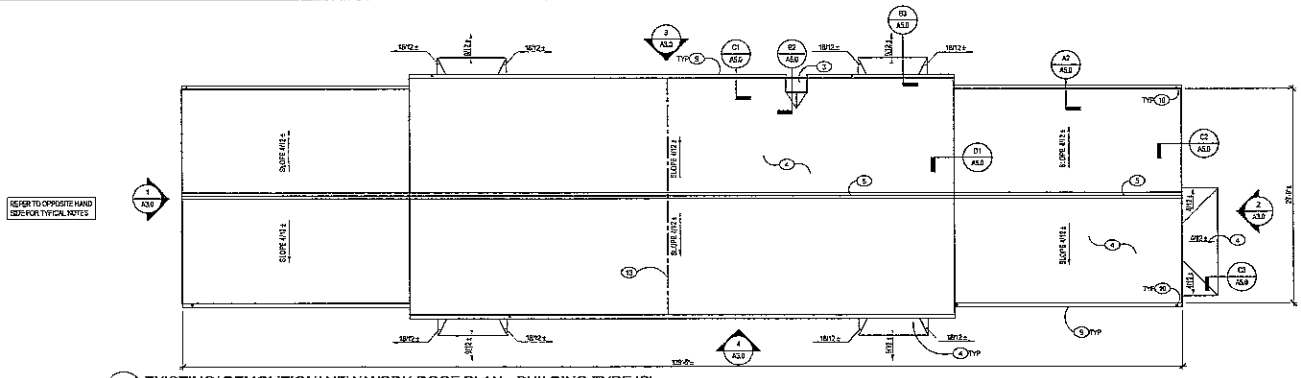
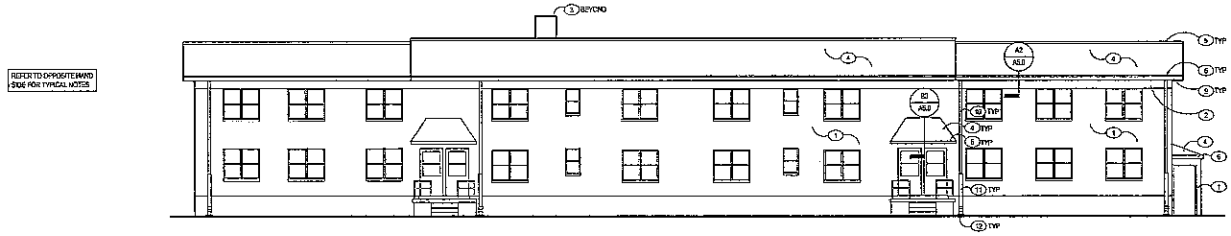
REVISIONS

No.	Description	Date

SHEET
A2.0

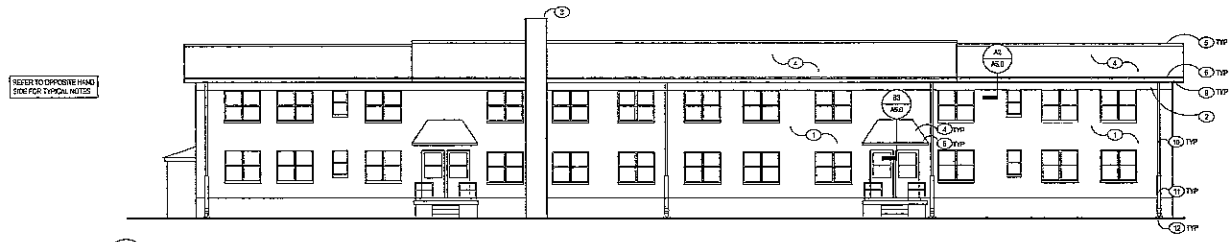


5 EXISTING/ DEMOLITION/ NEW WORK ROOF PLAN - BUILDING TYPE 'C'
SCALE: 1/8" = 1'-0"

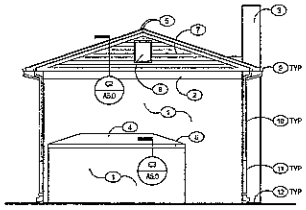


4 EXISTING/ DEMOLITION/ NEW WORK FRONT ELEVATION - BUILDING TYPE 'C'
SCALE: 1/8" = 1'-0"

*FIELD VERIFY EXISTING DOWNSPOUT LOCATIONS



3 EXISTING/ DEMOLITION/ NEW WORK REAR ELEVATION - BUILDING TYPE 'C'
SCALE: 1/8" = 1'-0"



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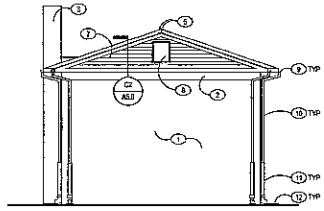
SCALE: 1/8" = 1'-0"



1 EXISTING/ DEMOLITION/ NEW WORK SIDE ELEVATION - BUILDING TYPE 'C'
SCALE: 1/8" = 1'-0"

GENERAL DEMOLITION AND NEW WORK NOTES

1. REMOVE EXISTING SHINGLE ROOF, UNDERLAYMENT MATERIALS, DRIP EDGE, AND FLASHINGS COMPLETELY TO EXPOSE EXISTING ROOF SHEATHING. PREPARE SURFACE TO RECEIVE NEW ROOF SYSTEM.
2. REMOVE EXISTING GUTTERS COMPLETELY.
3. REMOVE EXISTING DOWNSPOUTS (METAL AND PVC) AND BRACKETS COMPLETELY. PATCH HOLES AND PREPARE SURFACES FOR INSTALLATION OF NEW MATERIALS.
4. INCLUDE IN BASE BID THE REPLACEMENT OF (40) SHEETS OF EXISTING ROOF SHEATHING, DUE TO DETERIORATION, WITH EXTERIOR GRADE PLYWOOD SHEATHING TO MATCH THICKNESS OF EXISTING CONSTRUCTION. ALL DETERIORATED SHEATHING MUST BE VISUALLY VERIFIED BY OWNER OR OWNERS AGENT PRIOR TO REPLACEMENT. REPLACEMENT WITHOUT VERIFICATION WILL RESULT IN NON-PAYMENT. NO EXCEPTIONS.
5. EXISTING ROOF PENETRATIONS THROUGH ROOF (VENTS, FLUES, ETC.) NOT SHOWN. FIELD VERIFY. REMOVE ALL EXISTING FLASHING BOOTS AND PROVIDE NEW FLASHING BOOTS.
6. PROVIDE 100% COVER OVER ENTIRE ROOF AREA WITH SELF-ADHERING UNDERLAYMENT (ICE&WATER SHIELD) BENEATH FELTS AT ALL PORCHES AND LOW ROOFS.
7. PROVIDE NEW PRE-FINISHED METAL DRIP EDGE TO ALL EAVES AND RAKES.
8. REFER TO DETAIL 8/A3.0 FOR TYPICAL CONTRUCES AND STEP FLASHING DETAIL.
9. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANY FOR PROTECTION OF EXISTING OVERHEAD ELECTRIC SERVICE AT EAVES. FIELD VERIFY.

DEMOLITION AND NEW WORK KEY NOTES

1. EXISTING MASONRY VENEER TO REMAIN.
2. EXPOSED PORTION OF ORIGINAL CONCRETE STRUCTURE TO REMAIN.
3. EXISTING MASONRY CHIMNEY TO REMAIN.
4. PROVIDE NEW COMPOSITION ROOF SHINGLE OVER 1 LAYER 15# FELT UNDERLAYMENT. PROVIDE SELF-ADHERING UNDERLAYMENT (ICE&WATER SHIELD) BENEATH FELTS:
   - A. EAVES: EXTEND FROM EDGES OF EAVES 24" MIN. BEYOND INTERIOR FACE OF EXTERIOR WALL.
   - B. RAKES: EXTEND FROM EDGES OF RAKE 24" MIN. BEYOND INTERIOR FACE OF EXTERIOR WALL.
   - C. VALLEYS: EXTEND FROM LOWEST TO HIGHEST POINT 18" MIN. ON EACH SIDE.
   - D. HIP RIDGES: EXTEND 36" MIN. ON EACH SIDE.
   - E. SIDEWALLS: EXTEND BEYOND SIDEWALL 18" MIN. AND RETURN VERTICALLY AGAINST SIDEWALL NOT LESS THAN 4".
   - F. ROOF SLOPE TRANSITIONS: EXTEND 18" MIN. ON EACH ROOF SLOPE.
5. PROVIDE NEW CONTINUOUS RIDGE VENT. EXTEND FULL LENGTH OF RIDGE. SAWCUT AND REMOVE EXISTING SHEATHING PER THE MANUFACTURER'S WRITTEN INSTRUCTIONS. REFER TO DETAIL 4/A4.0
6. REMOVE EXISTING EAVES FASCIA TRIM, SOFFIT, AND ASSOCIATED FRAMING/BLOCKING COMPLETELY. PREPARE FOR NEW WORK. REFER TO DETAILS INDICATED NEW WORK.
7. REMOVE EXISTING GABLE END FRAMING, INCLUDING BUT NOT LIMITED TO SIDING, VENT, SHEATHING, WOOD FRAMING, ETC. COMPLETELY. PREPARE FOR NEW WORK. REFER TO NOTES AND DETAILS INDICATED FOR NEW WORK.
8. PROVIDE NEW 30" x 36" METAL ACCESS PANEL (PAINTED) WITH IC CORE LOCK. KEY TO MATCH OWNERS EXISTING KEYING SYSTEM. PROVIDE FIBER CEMENT BATTEN TRIM, ALL AROUND.
9. PROVIDE NEW SEAMLESS 5" PRE-FINISHED ALUMINUM OGEE GUTTER.
10. PROVIDE NEW 2"x3" PRE-FINISHED ALUMINUM DOWNSPOUTS IN LOCATION OF ORIGINAL DOWNSPOUTS. FIELD VERIFY. ANCHOR INTO MORTAR.
11. PROVIDE NEW 4" DIA. PVC DOWNSPOUT BOOT WITH 90 DEGREE ELBOW AT DISCHARGE AND TRANSITION BOOT FOR CONNECTING ALUMINUM DOWNSPOUT. EXTEND 6'-0" ABOVE GRADE. TOP SHALL ALIGN ALL AROUND BUILDING.
12. REMOVE EXISTING CONCRETE SPLASH BLOCKS AND PROVIDE NEW 18" CONCRETE SPLASH BLOCKS IN ORIGINAL LOCATION. FIELD VERIFY.
13. EXISTING ATTIC DRAFT STOPPING. FIELD VERIFY.

SHERMAN CARTER BARNHART ARCHITECTS

PHASE I
PARKWAY PLACE ROOF REPLACEMENT
FOR THE
LOUISVILLE METRO HOUSING AUTHORITY
LOUISVILLE, KENTUCKY

ELEVATIONS AND ROOF PLAN - BUILDING TYPE 'C'

JOB NO.	1965
DATE	03-11-2020
DRAWN	RMC BAL
CHECKED	JDC

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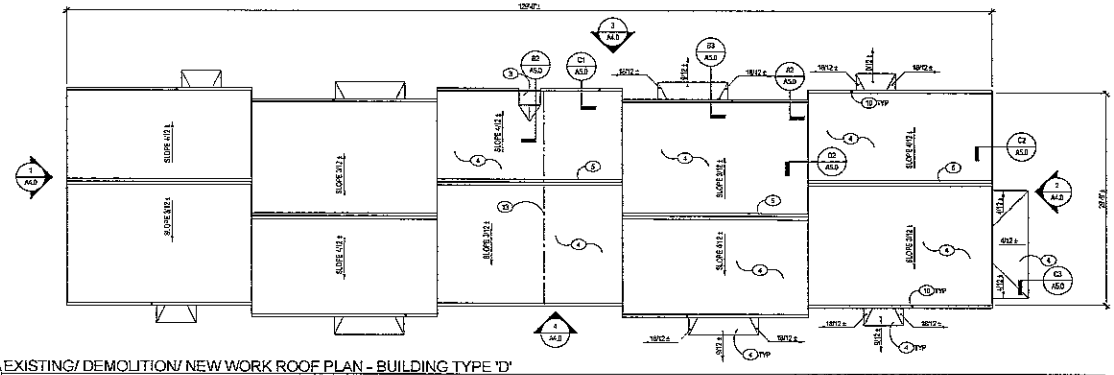
REVISIONS

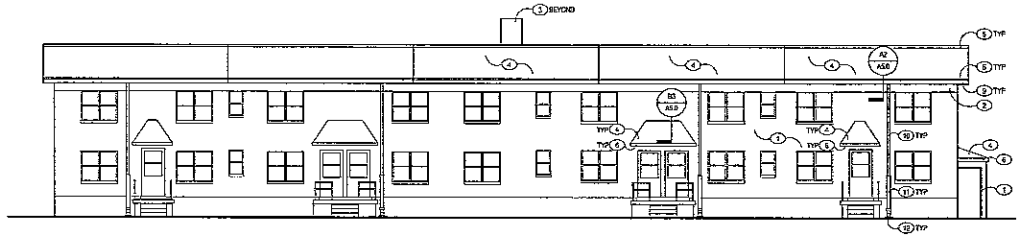
No.	Description	Date

SHEET
A3.0



REFER TO OPPOSITE HAND SIDE FOR TYPICAL NOTES

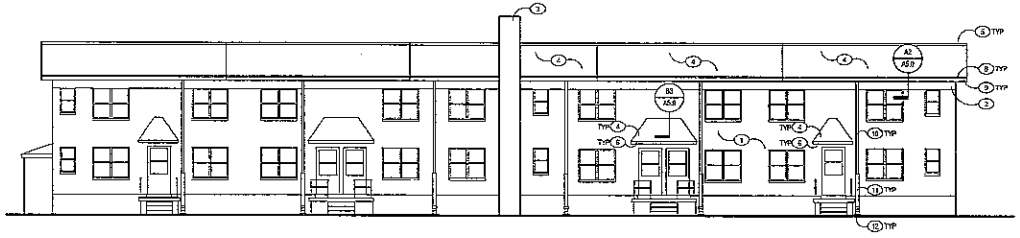
5 EXISTING/ DEMOLITION/ NEW WORK ROOF PLAN - BUILDING TYPE 'D'
SCALE: 1/8" = 1'-0"



REFER TO OPPOSITE HAND SIDE FOR TYPICAL NOTES

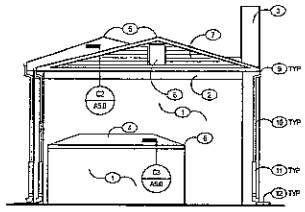
4 EXISTING/ DEMOLITION/ NEW WORK FRONT ELEVATION - BUILDING TYPE 'D'
SCALE: 1/8" = 1'-0"

*FIELD VERIFY EXISTING DOWNSPOUT LOCATIONS

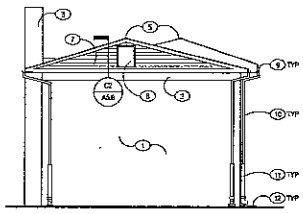


REFER TO OPPOSITE HAND SIDE FOR TYPICAL NOTES

3 EXISTING/ DEMOLITION/ NEW WORK REAR ELEVATION - BUILDING TYPE 'D'
SCALE: 1/8" = 1'-0"



2 EXISTING/ DEMOLITION/ NEW WORK SIDE ELEVATION - BUILDING TYPE 'D'
SCALE: 1/8" = 1'-0"



1 EXISTING/ DEMOLITION/ NEW WORK SIDE ELEVATION - BUILDING TYPE 'D'
SCALE: 1/8" = 1'-0"

GENERAL DEMOLITION AND NEW WORK NOTES

1. REMOVE EXISTING SHINGLE ROOF, UNDERLAYMENT MATERIALS, DRIP EDGE, AND FLASHINGS COMPLETELY TO EXPOSE EXISTING ROOF SHEATHING. PREPARE SURFACE TO RECEIVE NEW ROOF SYSTEM.
2. REMOVE EXISTING GUTTERS COMPLETELY.
3. REMOVE EXISTING DOWNSPOUTS (METAL AND PVC) AND BRACKETS COMPLETELY. PATCH HOLES AND PREPARE SURFACES FOR INSTALLATION OF NEW MATERIALS.
4. INCLUDE IN BASE BID THE REPLACEMENT OF (40) SHEETS OF EXISTING ROOF SHEATHING, DUE TO DETERIORATION, WITH EXTERIOR GRADE PLYWOOD SHEATHING TO MATCH THICKNESS OF EXISTING CONSTRUCTION. ALL DETERIORATED SHEATHING MUST BE VISUALLY VERIFIED BY THE OWNER/OR OWNERS AGENT PRIOR TO REPLACEMENT. REPLACEMENT WITHOUT VERIFICATION WILL RESULT IN NON-PAYMENT. NO EXCEPTIONS.
5. EXISTING ROOF PENETRATIONS THROUGH ROOF (VENTS, FLUES, ETC.) NOT SHOWN. FIELD VERIFY. REMOVE ALL EXISTING FLASHING BOOTS AND PROVIDE NEW FLASHING BOOTS.
6. PROVIDE 100% COVER OVER ENTIRE ROOF AREA WITH SELF-ADHERING UNDERLAYMENT (ICE/WATER SHIELD) BENEATH FELTS AT ALL PORCHES AND LOW ROOFS.
7. PROVIDE NEW PRE-FINISHED METAL DRIP EDGE TO ALL EAVES AND RAKES.
8. REFER TO DETAIL 8/A4.0 FOR TYPICAL CONTINUOUS AND STEP FLASHING DETAIL.
9. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANY FOR PROTECTION OF EXISTING OVERHEAD ELECTRIC SERVICE AT EAVES. FIELD VERIFY.

DEMOLITION AND NEW WORK KEY NOTES

1. EXISTING MASONRY VENEER TO REMAIN
2. EXPOSED PORTION OF ORIGINAL CONCRETE STRUCTURE TO REMAIN.
3. EXISTING MASONRY CHIMNEY TO REMAIN.
4. PROVIDE NEW COMPOSITION ROOF SHINGLE OVER 1-LAYER 15# FELT UNDERLAYMENT. PROVIDE SELF-ADHERING UNDERLAYMENT (ICE/WATER SHIELD) BENEATH FELTS.
   - A. EAVES: EXTEND FROM EDGES OF EAVE 24" MIN. BEYOND INTERIOR FACE OF EXTERIOR WALL.
   - B. RAKES: EXTEND FROM EDGES OF RAKE 24" MIN. BEYOND INTERIOR FACE OF EXTERIOR WALL.
   - C. VALLEYS: EXTEND FROM LOWEST TO HIGHEST POINT 18" MIN. ON EACH SIDE.
   - D. HIP RIDGES: EXTEND 36" MIN. ON EACH SIDE.
   - E. SIDEWALLS: EXTEND BEYOND SIDEWALL 18" MIN. AND RETURN VERTICALLY AGAINST SIDEWALL 60" LESS THAN 4".
   - F. ROOF SLOPE TRANSITIONS: EXTEND 18" MIN. ON EACH ROOF SLOPE.
5. PROVIDE NEW CONTINUOUS RIDGE VENT, EXTEND FULL LENGTH OF RIDGE. SAWCUT AND REMOVE EXISTING SHEATHING PER THE MANUFACTURER'S WRITTEN INSTRUCTIONS. REFER TO DETAIL 4/A4.0.
6. REMOVE EXISTING EAVE FASCIA TRIM, SOFFIT, AND ASSOCIATED FRAMING/BLOCKING COMPLETELY. PREPARE FOR NEW WORK. REFER TO DETAILS INDICATED NEW WORK.
7. REMOVE EXISTING GABLE END FRAMING, INCLUDING BUT NOT LIMITED TO SIDING, VENT, SHEATHING, WOOD FRAMING, ETC. COMPLETELY. PREPARE FOR NEW WORK. REFER TO NOTES AND DETAILS INDICATED FOR NEW WORK.
8. PROVIDE NEW 30" x .06" METAL ACCESS PANEL (PAINT) WITH 1C CORE LOCK, KEY TO MATCH OWNERS EXISTING KEYING SYSTEM. PROVIDE FIBER CEMENT BATTEN TRIM, ALL AROUND.
9. PROVIDE NEW SEAMLESS 5" PRE-FINISHED ALUMINUM OGEE GUTTER.
10. PROVIDE NEW 2"x2" PRE-FINISHED ALUMINUM DOWNSPOUTS IN LOCATION OF ORIGINAL DOWNSPOUTS, FIELD VERIFY. ANCHOR INTO MORTAR.
11. PROVIDE NEW 5" DIA. PVC DOWNSPOUT BOOT WITH 90 DEGREE ELBOW AT DISCHARGE AND TRANSITION BOOT FOR CONNECTING ALUMINUM DOWNSPOUT. EXTEND 6"±" ABOVE GRADE, TOP SHALL ALIGN ALL AROUND BUILDING.
12. REMOVE EXISTING CONCRETE SPLASHBLOCKS AND PROVIDE NEW 15" CONCRETE SPLASHBLOCKS IN ORIGINAL LOCATION, FIELD VERIFY.
13. EXISTING ATTIC DRAFT STOPPING, FIELD VERIFY.

SHERMAN CARTER BARNHART ARCHITECTS, PLLC

PHASE I
PARKWAY PLACE ROOF REPLACEMENT
FOR THE
LOUISVILLE METRO HOUSING AUTHORITY
LOUISVILLE, KENTUCKY

ELEVATIONS AND ROOF PLAN - BUILDING TYPE 'D'

JOB NO.	1985
DATE	03-11-2020
DRAWN	ERC/ MAL
CHECKED	JDC

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REVISIONS

No.	Description	Date

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A4.0

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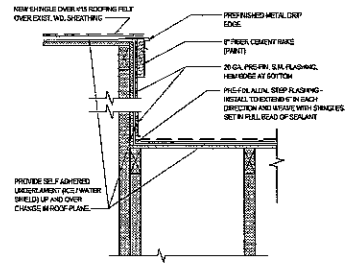
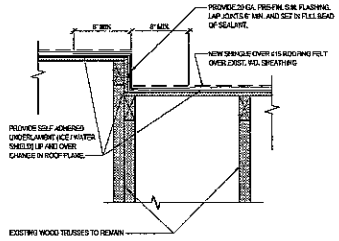
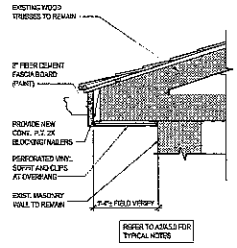


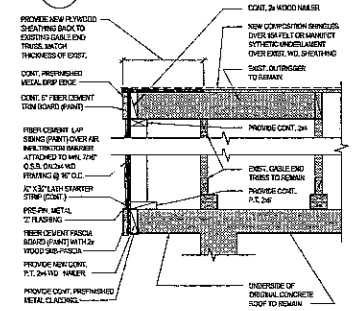
D2 SECTION AT STEPPED ROOF
SCALE 1-1/2"=1'-0"



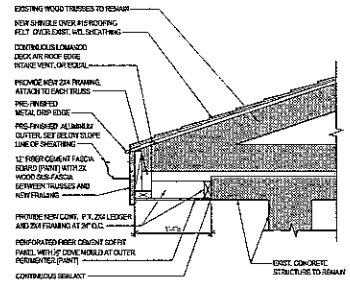
D1 SECTION AT STEPPED ROOF
SCALE 1-1/2"=1'-0"



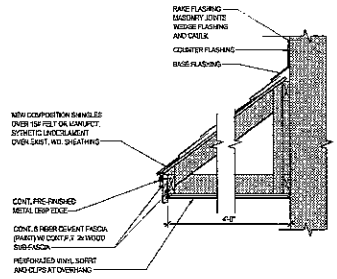
C3 DETAIL AT AREAWAY ENCLOSURE
SCALE 1"=1'-0"



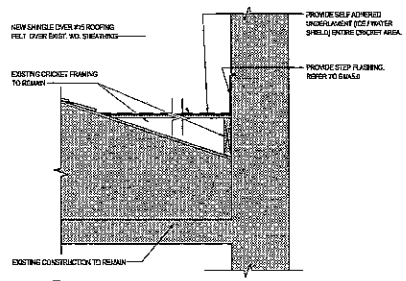
C2 GABLE END DETAIL - TYPICAL
SCALE 1"=1'-0"



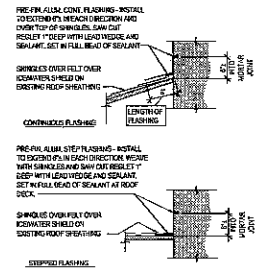
C1 OVERHANG SECTION DETAIL
SCALE 1"=1'-0"



B3 DETAIL AT PORCH
SCALE 1"=1'-0"



B2 DETAIL AT CHIMNEY
SCALE 1"=1'-0"



B1 TYPICAL FLASHING DETAIL - BRICK
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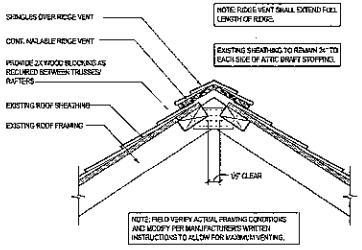
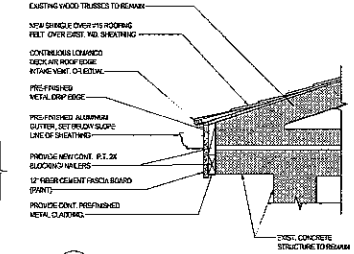


A3 TYPICAL RIDGE VENT DETAIL
SCALE 1-1/2"=1'-0"



A2 OVERHANG SECTION DETAIL
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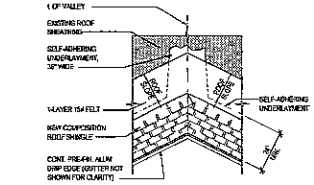

A1 TYPICAL FLASHING DETAIL
NOT TO SCALE

SHERMAN CARTER BARNHART
ARCHITECTS

PHASE I
PARKWAY PLACE ROOF REPLACEMENT
FOR THE
LOUISVILLE METRO HOUSING AUTHORITY
LOUISVILLE, KENTUCKY

DETAILS

JOB NO.	1965
DATE	03-11-2021
DRAWN	RMC MAL
CHECKED	JGC

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REVISIONS

No.	Description	Date

SHEET
A5.0